FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEMENTAL DECLARATIONS

(include Zip Code)

RULE 63 (37 C.F.R. 1. DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PM & S FORM

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED Global Network Computers

| the | specification of | which (CHE | ECK applicable E | OX(ES)) | | | | | |
|--|---|---------------------------|--|--|--|---|-------------------------------|---------------------------------|-------------|
| x → | ☐ is attached | hereto. | | | | | | | |
| BOX(ES) → | was filed or | May 2 | 7, 1998 | | as U.S. Application No. | 09/085,75 | 5 | | |
| → → | | | ernational Ap | | lo. PCT// | | on | | |
| and (if applicable | e to U.S. or PCT | application |) was amended | on | Sad as a Gastian includios the | alaima aa a | mended by one om | andmost rafe | ered to |
| hereby state that | I have reviewed an | id understan | d the contents of the | ne above identil | fied specification, including the al to patentability as defined in | e claims, as a | mended by any ami | enament rete foreian naon | erred to |
| inder 35 U.S.C. 1 | 19/365 of any foreig | on applicatio | n(s) for patent or in | iventor's certific | ate listed below and have also | identified be | low any foreign apr | olication for p | atent or |
| nventor's certifica | te filed by me or my | assignee di | sclosing the subject | ct matter claime | ed in this application and havin | g a filing date | (1) before that of t | he applicatio | n on which |
| priority is claimed, | or (2) if no priority | claimed, befo | ore the filing date o | f this applicatio | n: | | | | |
| | | | | | | _ | | | |
| PRIOR FOREIGN APPLICATION(S) | | | | =11 - 4 | | Date first Laid- Date Patented | | Priority Claimed | |
| <u>Number</u> | Country | | Day/MONTH/Y | ear Filed | open or Published | <u>a</u> | or Granted | <u>Yes</u> | <u>No</u> |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | 186 | | | | |
| | | • | | | | | | | |
| | | | | | | | | | |
| hereby claim dor | nestic priority benef | it under 35 L | J.S.C. 119/120/365 | of the indicate | d United States applications li | sted below ar | nd PCT internationa | l applications | s listed |
| above or below ar | nd, if this is a continu | uation-in-par | t (CIP) application | , insofar as the | subject matter disclosed and | claimed in thi | s application is in a | ddition to tha | It which |
| disclosed in such | prior applications, I | acknowledg | e the duty to disclo | se all information | on known to me to be material ional or PCT international filing | to patentability and this : | ny as defined in 37 | C.P.R. 1.50 V | WHICH |
| became available | between the ning t | iate or each | sucii pilui applicati | On and the nati | onal of FOT international ming | g date of this t | эррпоацоп. | | |
| DDIAD II 6 DD | OVISIONAL, NO | NDDOVIS | IONAL AND/OR | PCT APPLIC | CATION(S) | Statu | ıe | Priority | Claimed |
| | . (series code/s | | | NTH/Year Fil | | | ned, patented | Yes | No |
| 60/031,855 | . (Series Coders | 311a1 110.j | 29/11/19 | | <u> </u> | Expire | | X | |
| 50/031,033 50/066,313 | | | 21/11/19 | | | Expire | | x | |
| 50/066,315 50/066,415 | | | 24/11/19 | | | Expire | | x | |
| 30/068,413 30/068,366 | | | 19/12/19 | | | Expire | | x | |
| 50/006,500 50/086,588 | | | 22/05/19 | | | Expire | | x | |
| 50/086,516 | | | 22/05/19 | | | Expire | | X | |
| 08/980.058 | | | 26/11/19 | | • | Pendi | | X | |
| CT/US97/218 | 12 | | 28/11/19 | | | Pend | . • | X | |
| 60/033,871 | - | | 20/12/19 | | | Expire | • | X | |
| 60/032,207 | | | 02/12/19 | | | Expire | | X | |
| | | | | | | | | | |
| hereby declare the | nat all statements m | ade herein d | of my own knowled | ge are true and | I that all statements made on i | nformation ar | nd belief are believe | d to be true; | and |
| urther that these | statements were ma | de with the | knowledge that wil | iful false statem | nents and the like so made are | punishable t | by tine or imprisonm | ent, or both, | under |
| Section 1001 of Ti | tle 18 of the United | States Code | e and that such will | rui taise statem | ents may jeopardize the validi | ty of the app | lication or any pater | nt issued the | reon. |
| | | | | | 400 Marris Vanda Assaura - NASA - 1 | Nimet Fire F | T \A/ | D.C. 20 | 2018 |
| And I hereby appo | oint Pillsbury Madiso | on & Sutro Li | LP, Intellectual Pro | to be directed) | 100 New York Avenue, N.W., I , and the below-named persor | niniin Floor, E | ast Tower, washini | gion, D.C. 20 ally and colle | octively my |
| elepnone number | (202) 861-3000 (10 | whom all co | mmunications are eact all business in | the Patent and | , and the below-named person I Trademark Office connected | therewith and | t with the resulting i | natent, and i | hereby |
| authorize them to | delete names/numb | ers below o | f persons no longe | r with their firm | and to act and rely on instruct | tions from and | d communicate dire | ctly with the | |
| person/assignee/a | ttorney/firm/ organi | zation who/v | vhich first sends/se | ent this case to | them and by whom/which I he | reby declare t | that I have consente | ed after full d | isclosure |
| o be represented | unless/until I instru | ct the above | Firm and/or a belo | w attorney in w | riting to the contrary. | | | | |
| Paul N. Kokulis | 16773 | | W. Gowdey | 25872 | David A. Jakopin | 32995 | Anita M. Kirkpa | | 32617 |
| Raymond F. Lip | • | | S. Lazar | 28872 | Mark G. Paulson | 30793 | Michael R. Dzv | | 36787 |
| G. Lloyd Knight | | | E. White, Jr. | 32011 | Stephen C. Glazier | 31361 | W. Patrick Ber | - | 32456 |
| Carl G. Love | 18781 | | J. Perry | 28458 | Paul F. McQuade | 31542 | Jack S. Barufk | | 37087 |
| Edgar H. Martin | | | ew H. Colton | 30368 24238 | Ruth N. Morduch | 31044 | Adam R. Hess | i | |
| Kevin E. Joyce | 20508 | 3 G.Pa | ul Edgell | 747.38 | | | | | 41835 |
| | | | C Caslanton | | Richard H. Zaitlen | 27248 | | | 41835 |
| George M. Sirilla | | | E. Eccleston | / 35861 | Roger R. Wise | 31204 | | | 41835 |
| George M. Sirilla Donald J. Bird | a 18221 25323 | | E. Eccleston hy J. Klima | | | | / / | | 41835 |
| Donald J. Bird | 25323 | | | / 35861 | Roger R. Wise Jay M. Finkelstein | 31204 21082 | 46/90 | | 41835 |
| Donald J. Bird | 25323 S SIGNATURE: | | | 35861 34852 | Roger R. Wise Jay M. Finkelstein Date | 31204 21082 | 26/99 | | 41835 |
| Donald J. Bird | 25323 | 3 Timot | | 35861 34852 E. | Roger R. Wise Jay M. Finkelstein Date Ellis, III | 31204 21082 :: 3 | 26/99 | | 41835 |
| Donald J. Bird | 25323 S SIGNATURE: | | | 35861 34852 E. Middle Initia | Roger R. Wise Jay M. Finkelstein Date Ellis, III | 31204 21082 : 3 | 26/99 amily Name | | 41835 |
| Donald J. Bird | 25323 S SIGNATURE: | 3 Timot | | 35861 34852 E. | Roger R. Wise Jay M. Finkelstein Date Ellis, III | 31204 21082 : 3 | 26/99 amily Name J.S.A. | | 41835 |
| Donald J. Bird | 25323 S SIGNATURE: | 3 Timot | | 35861 34852 E. Middle Initia | Roger R. Wise Jay M. Finkelstein Date Ellis, III | 31204 21082 : 3 | J.S.A. | of Citizenship | |
| Donald J. Bird (1) INVENTOR' Residence | 25323 S SIGNATURE: Frampton Arlington | First City | hy J. Klipsel | 35861 34852 E. Middle Initia Virginia | Roger R. Wise Jay M. Finkelstein Date Ellis, III State/Foreign Country | 31204 21082 :: 3 | J.S.A. | of Citizenship | |
| Donald J. Bird (1) INVENTOR' Residence Post Office Add | 25323 S SIGNATURE: Frampton Arlington ress | First City 2895 | hy J. Klima J. South Abingdon | 35861 34852 E. Middle Initia Virginia | Roger R. Wise Jay M. Finkelstein Date Ellis, III | 31204 21082 :: 3 | J.S.A. | of Citizenship | |
| Donald J. Bird (1) INVENTOR' Residence Post Office Add | 25323 S SIGNATURE: Frampton Arlington ress | First City | hy J. Klima J. South Abingdon | 35861 34852 E. Middle Initia Virginia | Roger R. Wise Jay M. Finkelstein Date Ellis, III State/Foreign Country | 31204 21082 :: 3 | J.S.A. | of Citizenship | |
| Donald J. Bird (1) INVENTOR' Residence Post Office Add (include Zip Cod | 25323 S SIGNATURE: Frampton Arlington ress de) | First City 2895 | hy J. Klima J. South Abingdon | 35861 34852 E. Middle Initia Virginia | Roger R. Wise Jay M. Finkelstein Date Ellis, III State/Foreign Country B2, Arlington, Virginia 222 | 31204 21082 21082 Fi | J.S.A. | of Citizenship | |
| Donald J. Bird (1) INVENTOR' Residence Post Office Add (include Zip Cod | 25323 S SIGNATURE: Frampton Arlington ress | First City 2895 | hy J. Klima J. South Abingdon | 35861 34852 E. Middle Initia Virginia | Roger R. Wise Jay M. Finkelstein Date Ellis, III State/Foreign Country | 31204 21082 21082 Fi | J.S.A. | of Citizenship | |
| Donald J. Bird (1) INVENTOR' Residence Post Office Add (include Zip Cod | 25323 S SIGNATURE: Frampton Arlington ress de) | First City 2895 \$ 22206 | hy J. Klima J. South Abingdon | 35861 34852 E. Middle Initia Virginia Street, Suite | Roger R. Wise Jay M. Finkelstein Date Ellis, III State/Foreign Country B2, Arlington, Virginia 222 | 31204 21082 21082 21082 21082 206-1331 | J.S.A. Country | of Citizenship | |
| Residence Post Office Add (include Zip Cod | 25323 S SIGNATURE: Frampton Arlington ress de) | First City 2895 | hy J. Klima J. South Abingdon | 35861 34852 E. Middle Initia Virginia | Roger R. Wise Jay M. Finkelstein Date Ellis, III State/Foreign Country B2, Arlington, Virginia 222 | 31204 21082 21082 21082 21082 206-1331 | J.S.A. | of Citizenship | |
| Donald J. Bird (1) INVENTOR' Residence Post Office Add (include Zip Cod | 25323 S SIGNATURE: Frampton Arlington ress de) | First City 2895 \$ 22206 | hy J. Klima J. South Abingdon | 35861 34852 E. Middle Initia Virginia Street, Suite | Roger R. Wise Jay M. Finkelstein Date Ellis, III State/Foreign Country B2, Arlington, Virginia 222 Date | 31204 21082 21082 21082 21082 206-1331 | J.S.A. Country of | | |
| Donald J. Bird (1) INVENTOR' Residence Post Office Add (include Zip Cod (2) INVENTOR' | 25323 S SIGNATURE: Frampton Arlington ress de) S SIGNATURE: | First City 2895 \$ 22206 | hy J. Klima J. South Abingdon | 35861 34852 E. Middle Initia Virginia Street, Suite | Roger R. Wise Jay M. Finkelstein Date Ellis, III State/Foreign Country B2, Arlington, Virginia 222 | 31204 21082 21082 21082 21082 206-1331 | J.S.A. Country of | of Citizenship | |